

# Vertical Automatic Vacuum Packing Machine ZD1500



ZD1500 VFFS Vacuum Packing Machine is suitable for the pillow or gusset bag vacuum sealing packing for all kinds of granule products, for example rice, beans, seeds, coffee, pe granule, vergetables, fruits, etc. The packaging machine can be equipped with single head linear weigher and horizontal sealing system with a vacuum system for vacuum bag package.

This unit is composed of one Weighing Machine, one vertical filling packaging machine, one platform and one high inclination-angle elevator. It integrates the functions of vacuum, feeding, metering, bag-making, packaging, sealing, printing, punching and countering, has automatic film position control function, both the horizontal sealing and film pull mechanisms adopt servo motor for transmission so as to guarantee high efficiency of the machine. It could be ideally combined with the other machines, such as Auto Bagging Machine.

The machine can pack two type of bag, gusset bag and pillow bag. It can second time film pulling function and do Max bag length is 920MM.

#### Features:

- High speed: Around 8~15 bags/min(according to different weight).
- Easy to operate: PLC controller and color touch-screen, fault indication on the touch screen.
- Easy to adjust: only about 10 minutes to change different pouches.
- Frequency control: speed can be adjusted by frequency conversion within the range.
- High Automation: unmanned in weighing and packing process, machine alarm automatically when failure.

#### Safety and Hygiene:

- No film, machine will alarm.
- Machine alarm and stop when the inadequate air pressure.
- Safety guards with safety-switches, machine alarm and stop when the safety guards are opened.
- Hygienic construction, the product contact parts are adopted sus304 stainless steel.

## **APPLICATION:**

This vacuum packing machine is suitable for granule products, Such as grains, rice, dried fruits, beans, nuts, salt, sugar, tea, seeds, detergent powder, etc. So this machine can also be customized as Rice Packing Machine and beans packaging machine, etc.

### **Technical Parameters:**

Model:	ZD1500
Bag type	Pillow bag, Gusset bag(Option)
Capacity	10~25kg
Speed	8-15 (times/min) dependant on products characteristics and weighting range
Bag length	50-950mm
Bag width	80-730mm
Reel Film Width:	≤1500mm
Reel Outer Dia.	600mm
Reel Inner Dia.	75mm
Electrical	220V/50Hz, 1phase or per customer specification
Power	5.0KW
Air Pressure & Consumption	0.6 MPa 0.6 M3/min ( 87 Psi, 12.7cfm)
Footprint	1635 x 2155 X 2640 mm;
(W x D x H)	(5'4" x 7'7" x 8'8")
Machine Weight	1200kgs